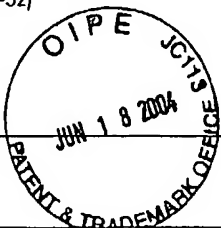


FORM PTO-1449
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
LAC03 P320SERIAL NO.
10/689,229INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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Philip O. GerardFILING DATE
October 20, 2003GROUP
3617

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>gmb</i>	6 4 5 7 7 8 1	10/01/2002	Cutcher et al.			
<i>gmb</i>	6 4 4 3 5 3 1	09/03/2002	Hogan et al.			
<i>gmb</i>	6 4 0 2 2 5 4	06/11/2002	Elkhoff et al.			
<i>gmb</i>	6 2 3 8 0 0 7	05/29/2001	Wieczorek et al.			
<i>gmb</i>	6 2 0 9 2 0 4	04/03/2001	Elkhoff			
<i>gmb</i>	6 1 5 2 5 3 8	11/28/2000	Ferriss et al.			
<i>gmb</i>	6 0 8 2 8 2 9	07/04/2000	Chase			
<i>gmb</i>	6 0 3 9 4 0 6	03/21/2000	Sheu			
<i>gmb</i>	6 0 2 2 0 8 1	02/08/2000	Hauler et al.			
<i>gmb</i>	5 8 4 5 9 7 3	12/08/1998	Chase			
<i>gmb</i>	5 7 0 7 1 1 3	01/13/1998	Russell			
<i>gmb</i>	5 6 3 6 9 0 6	06/10/1997	Chase			
<i>gmb</i>	5 6 3 0 6 5 4	05/20/1997	Chase			
<i>gmb</i>	5 5 9 7 2 1 3	01/28/1997	Chase			
<i>gmb</i>	5 5 7 7 8 0 9	11/26/1996	Chase			
<i>gmb</i>	5 5 6 4 7 9 1	10/15/1996	Chase et al.			
<i>gmb</i>	5 3 6 8 3 7 0	11/29/1994	Beam			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>gmb</i>	04 0 8 5 1 0 2	03/18/1992	Japan				X
<i>gmb</i>	0 0 8 7 6 0 7	09/07/1983	European Patent Office			X	
<i>gmb</i>	2 0 5 4 4 8 3	02/18/1981	United Kingdom			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Print, 6 pages, publicly disclosed at least as early as February 14, 2001.
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EXAMINER <i>Jason Belling</i>	DATE CONSIDERED <i>8/4/04</i>
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FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. LAC03 P320	SERIAL NO. 10/689,229
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Philip O. Gerard	GROUP 3617
		FILING DATE October 20, 2003	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>gms</i>	5 2 9 7 8 5 4	03/29/1994	Nielsen et al.			
<i>gms</i>	5 1 6 3 7 3 9	11/17/1992	Stanlake			
<i>gms</i>	5 1 1 2 1 1 2	05/12/1992	Baba			
<i>gms</i>	4 8 4 2 3 3 9	06/27/1989	Roulinson			
<i>gms</i>	4 8 2 2 1 0 9	04/18/1989	Feria			
<i>gms</i>	4 7 0 7 0 3 5	11/17/1987	Kondo et al.			
<i>gms</i>	4 5 4 7 0 2 1	10/15/1985	Abbate Daga			
<i>gms</i>	4 4 5 8 9 5 2	07/10/1984	Foster et al.			
<i>gms</i>	4 4 5 7 5 6 0	07/03/1984	Rowe et al.			
<i>gms</i>	4 3 8 2 6 3 5	05/10/1983	Brown et al.			
<i>gms</i>	4 3 5 7 0 5 3	11/02/1982	Spisak			
<i>gms</i>	4 3 1 6 6 3 8	02/23/1982	Spisak			
<i>gms</i>	4 2 1 7 0 0 3	08/12/1980	Main			
<i>gms</i>	4 1 8 3 5 8 7	01/15/1980	Spisak			
<i>gms</i>	4 1 3 3 5 8 3	01/09/1979	Spisak			
<i>gms</i>	4 1 2 3 1 1 1	10/31/1978	Renz et al.			
<i>gms</i>	3 9 9 8 4 9 4	12/21/1976	Spisak			
<i>gms</i>	2 8 1 9 9 2 9	01/14/1958	Hunt			
<i>gms</i>	2 2 1 7 0 8 6	10/08/1940	Whitacre			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Jason Bellerger</i>	DATE CONSIDERED <i>8/4/04</i>
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